

# APPARATUS AND METHOD FOR DETECTING PARTICLES ON AN OBJECT

## ABSTRACT OF THE DISCLOSURE

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An apparatus for detecting particles located on an object includes an emitter for irradiating lights to the particles. The object is disposed on a stage in a direction substantially parallel to a surface of the object. The apparatus further includes a driver for generating a relative motion between the emitter and the object for scanning the surface of the object with the lights and a detector for detecting the lights emitted from the emitter or lights scattered from the particle. With embodiments of the present invention, the particles can be quickly detected

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